Inside Wallops

National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility, Wallops Island, Va.

Volume XX-07 Number 16



April 23, 2007

Minotaur I Launch Rescheduled for April 24 From NASA Wallops Flight Facility

The Missile Defense Agency, in partnership with NASA and the U.S. Air Force, plans to conduct a rocket launch between 2:48 and 3:03 a.m., April 24, from NASA's Wallops Island Facility.

The launch attempt on April 23 was postponed due to an issue involving ground support equipment that could not be resolved before the end of the launch window.

Called the Near Field Infrared Experiment (NFIRE), the mission involves launching a four-stage Minotaur I rocket carrying a satellite to collect scientific data that will be used to help with the development of future missile defense technology efforts.

The primary payload is the Track Sensor Payload that will collect images of the exhaust plume from two rockets to be launched later this year from Vandenberg Air Force Base, Calif.

The secondary payload is a laser communications terminal that will be used to evaluate the utility of laser communications for missile defense applications as part of a U.S./Germany cooperative scientific activity.

The space launch vehicle will follow a southeast trajectory downrange over the Atlantic Ocean to the south of Bermuda and past the east coast of South America as it achieves a trajectory to low earth orbit.

NASA Mission Checking the Health of Greenland's Glaciers and Lee Sheets

A NASA-led research team is departing Wallops April 24 and heading to Greenland on a three-week mission to check on the health of the island's glaciers and ice sheets.

The purpose of the mission, called the Arctic Ice Mapping Project, is to measure the Greenland ice sheets and monitor changes that may be connected to global climate change.

The science team has been closely monitoring the changes in the ice cover since 1991.

Flying on the NASA P-3B aircraft, a Wallops laser system will take detailed measurements of ice elevations. The accuracy is within a few inches. Also on board will be an ice-penetrating radar system from the University of Kansas, Lawrence, that provides elevation measurements on the bedrock below the ice.

From the measurements of these two instruments, researchers can determine the thickness of the ice.

The aircraft will also carry two icemeasuring radars being developed by Ohio State University, Columbus, and the Johns Hopkins University Applied Physics Laboratory, Baltimore.

Administrative Professionals Week

by Mike Ryschkewitsch, Deputy Director, NASA Goddard Space Flight Center

During the week of April 23, 2007, Goddard Space Flight Center will be acknowledging Administrative Professionals Week with April 25 being celebrated as Administrative Professionals Day.

Originally organized as National Professional Secretaries Week by the International Association of Administrative Professionals (IAAP) in 1952, the IAAP changed the title in 2000 in an effort to keep pace with the changing titles and expanding duties of professional administrative staff.

The purpose of Administrative Professionals Week is to recognize administrative professionals for their valuable contributions in the workplace, to enhance their professional image and to encourage lifelong learning, certification and professional development.

Over the years, Administrative Professionals Week has become one of the largest w or k place observances.

The event is celebrated worldwide, bringing together millions of

people for community events, educational seminars, and activities recognizing support staff with acts of appreciation.

I want to thank all of Goddard's administrative employees for the excellent job they do in dedicated support of the Center's mission. I also want to encourage everyone to take the opportunity to recognize and acknowledge their efforts and accomplishments, during the Administrative Professionals Week as well as throughout the year.



"Commandment #1 of any truly civilized society is this: Let people be different."



2007 Health Fair Hosted by the Wallops Health Unit

May 3 10:30 a.m. to 1:30 p.m. Bldg D-10, Gym

There will be:

Blood Pressure, Cholesterol, and Blood Sugar Checks Massages

Information will be available about: Heart Disease, Cancer, Diabetes, Physical Therapy, Emergency Preparedness

Be Healthy......Be Happy Music to everyones' ears Come Join Us

Some of the organizations participating this year are:

Accomack County Health Department
Peninsula Regional Medical Center
Daisey Physical Therapy
Shore Health Services
Tom Northern, Employee Assistance Program
American Diabetes Association
Eastern Shore Rural Health
Atlantic General Hospital
and much more.....



Wallops Shorts...... In the News

Space News, "TacSat-2 Begins to Gather Imagery, Signals-Intelligence Sensor Still Idle"

Space News, "Orbital Wins Contract to Flight-Test Orion Safety System"

Daily Times, "Wallops Rocket Launch Postponed"

Virginia Pilot, "Rocket Launch on Wallops Island Set for Monday"

SpaceRef.com, "Rocket Launch Set for April 23 from NASA Wallops Flight Facility

Washington Post, "Prepare for Blastoff on Virginia's Eastern Shore"

Richmond Times Dispatch, "Wallops Set for 2nd Launch"

On the Road

Sherry Kleckner and Delores Jester, NASA Suborbital and Special Orbital Projects; John Hickman, NASA Sounding Rockets Program Office; Lisa Hall, NASA Information Technology & Communications Office; and Paul Bull, NASA Facilities Management Branch, served as judges for Chincoteague Elementary School's Science Fair on April 19.

Wallops Aerobics Club

Zumba Dance Classes Tuesdays 11:30 a.m. – 12:30 p.m. Rocket Club, Building F-3

Tuesday and Thursday 4:30 - 5:30 p.m. Gym, Building D-10

Dance your way into fitness! Zumba is a one-of-a-kind combination of dance and exercise, designed to put fun back into fitness.

Visit the Aerobics Club web site for other classes offered throughout the week and the new spring schedule: http://sites.wff.nasa.gov/WAC/

Skeeter 5K Run Starting at 11 a.m. April 26 Cropper Center

There is no entrance fee. Free T-shirts will be given to the first 50 entries.

For further information contact Command Master Chief Charles McGahagin, x2577.

Preparing For An Office Move?

When packing for an office move, do not throw away official records. If you are unsure what official records are, call your Directorate Records Officer Liaison or the Center Records Manager at x66-7395 for help.

Official records must be retained in accordance with NPR 1441.1, NASA Records Retention Schedule and GPR 1440.8, Records Management.

To review, visit

http://nodis3.gsfc.nasa.gov/ and select "Useful Links" from the menu bar. Scroll down to the heading "Other Internal Requirements" and select "Records Retention Schedules NPR 1441.1."

For more information, contact Pat Southerland, Center Records Manager, at x66-7395.

Spring Golf Tournament May 24 Bay Club Berlin, MD

It is a 4-Man (Woman) Best Ball format. Trophies will be awarded for 1st, 2nd, 3rd and last place. Trophies for Longest Drive and Closest to the pin. Possible Chipping or Putting Contest. Different rules will apply to make this more competitive. The good teams will be playing a longer course. Everyone will start on the white tees, if you make a birdie you will move to the blue tees, if you birdie again you will move to the black tees. The only way you move closer is to score a bogie or worse. The closest set of tees that you will play from are the white tees unless you are a female.

It will be a shotgun start at 1 p.m.

The deadline to sign up and pay is May 10, 2007.

Call Mark Anderson at the Navy on x4644.

Inside Wallops is an official publication of Goddard Space Flight Center and is published by the Wallops Office of Public Affairs, Extension 1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops** also may be found on the NASA Wallops Flight Facility homepage: www.wff.nasa.gov

Editor Betty Flowers Asst. Editor Rebecca Hudson